PROJECTILES

	Name	·
1.	A rock is thrown with a velocity of 27.0 m/s at an angle of 50.0° to the horizontal and vertical velocity components.	Find the horizontal
2.	A ball is thrown with an angle of 20.0° to the horizon with a speed of 18.0 m/s. V and vertical components?	Vhat are its horizontal
3.	How high does the rock from problem #1 reach at its highest point?	
4.	What is the velocity of the rock from problem #1 when it reaches its highest poin acceleration at the highest point?	t? What is its

5.	What is the velowhen it hits the	ocity of the rock ground?	from problem #1	when it hits the o	ground? What is	its acceleration